



Docket No.: 392.1870

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Kunitaka KOMAKI, et al.

Serial No. 10/770,398

Group Art Unit: 2837

Confirmation No. 2741

Filed: February 4, 2004

Examiner: IP, SHIK LUEN PAUL

For: SERVO MOTOR CONTROL SYSTEM

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

A Statement of Reasons for Allowance was forwarded in the Notice of Allowability mailed May 26, 2006.

MPEP §1302.14 states, in part:

Where specific reasons are recorded by the examiner, care must be taken to ensure that statements of reasons for allowance (or indication of allowable subject matter) are accurate, precise and do not place unwarranted interpretations, whether broad or narrow upon the claims. The examiner should keep in mind the possible misinterpretations of his or her statement that may be made and its possible estoppel effects.

The Examiner characterizes certain features of various claims. By way of example, the Examiner states that the references of the record either taken alone or in combination fail to teach or suggest that "a data transfer system is selected by a parameter which has been set in the numerical control system, a plurality of servo motors are connected to the numerical control device with a serial bus by a daisy chain system, each servo amplifier includes means for measuring a frequency of signal change for a predetermined time in a received signal on the

serial bus and discriminating a data transfer system on the basis of the measured frequency of signal change, and at least a servo amplifier except of a most downstream servo amplifier in the daisy chain system includes first and second connectors for the serial bus, discriminates a data transfer system of the serial bus in the first connector on the basis of a signal received by the first connector and said discriminating means, and determines a data transfer system for the second connector on the basis of the discrimination result so that a servo amplifier connected to an upstream or a downstream in the daisy chain system is adaptable to a plurality of data transfer systems." These features are not recited in allowed independent claim 4.

The foregoing is merely meant to be exemplary, and does not point out all of the discrepancies between the Examiner's Statement of Reasons for Allowance and the claimed features of the currently pending claims.

It is further submitted that the claims speak for themselves and should not be interpreted based on the Examiner's characterizations of same. It is also submitted that the claims provide their own best evidence as to the reasons for allowance.

In summary, it is submitted that the Examiner's Statement "raises possible misinterpretations... and possible estoppel effects" (M.P.E.P. §1302.14) and is therefore improper.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

8/28/06

By:



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